



01/04/01

**UTILITY PATENT  
APPLICATION TRANSMITTAL**(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

001694

Total Pages

First Named Inventor or Application Identifier

Hitoshi ASADA and Kiyoshi MIYAZAWA

Express Mail Label No.

Check Box, if applicable [ ] Duplicate

APPLICATION ELEMENTS FOR:  
**CMOS IMAGE SENSOR AND MANUFACTURING  
METHOD OF THE SAME**ADDRESS TO: Director of Patents and Trademarks  
BOX PATENT APPLICATIONS  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Pages [26]
3. ☒ Drawing(s) (35 USC 113) Total Sheets [20]
4. ☒ Oath or Declaration Total Pages [5]
  - a. ☒ Newly executed (original)
  - b. ☐ Copy from prior application (37 CFR 1.63(d)  
(for continuation/divisional with Box 17 completed).
    - i. ☐ Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement Verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☒ Assignment Papers (cover sheet and document(s)) to: Fujitsu Limited, Kawasaki, Japan
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney

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10. ☐ English translation Document (if applicable)

11. ☒ Information Disclosure Statement ☒ Copy of IDS Citation

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)

14. ☐ Small Entity Status is claimed.

15. ☒ Claim for Convention Priority ☐ Certified copy of Priority Document

a. Priority of \_\_\_\_\_ application no. \_\_\_\_\_ filed on \_\_\_\_\_ is claimed under 35 USC 119.

The certified copies/copy have/has been filed in prior application Serial No. \_\_\_\_\_.

(For Continuing Applications, if applicable).

16. ☐ Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior application no. \_\_\_\_/\_\_\_\_

| FEE TRANSMITTAL                       | Number Filed | Number Extra | Rate      | Basic . .<br>Fee |
|---------------------------------------|--------------|--------------|-----------|------------------|
| The filing fee is calculated below    |              |              |           | \$710.00         |
| Total Claims                          | 13 - 20      |              | x \$18.00 |                  |
| Independent Claims                    | 3 - 3        |              | x \$80.00 |                  |
| Multiple Dependent Claims             |              |              | \$270.00  |                  |
| Basic Filing Fee                      |              |              |           | \$710.00         |
| Reduction by 1/2 for small entity     |              |              |           |                  |
| Fee for recording enclosed Assignment |              |              | \$40.00   | \$40.00          |
| TOTAL                                 |              |              |           | \$ 750.00        |

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918 U.S. PTO  
09/753816  
01/04/01

[XX] A check in the amount of \$ 750.00 is enclosed to cover the filing fee of \$ 710.00 and the assignment recordation fee of \$ 40.00.

[ ] Please charge our Deposit Account No. **01-2340** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

**18. CORRESPONDENCE ADDRESS:**



**23850**

PATENT TRADEMARK OFFICE

SUBMITTED BY

Typed or Printed Name William G. Kratz, Jr.

Reg. No. 22,631

Signature

Date: January 4, 2001

WGK/II

Attorney Docket No. **001694**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Director of Patents and Trademarks: Please record the attached original documents or copy thereof.

Submission type: XX New  
\_\_\_\_\_ Resubmission (Non-Recordation)  
Document ID #: \_\_\_\_\_  
\_\_\_\_\_ Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_  
\_\_\_\_\_ Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

Conveyance type: XX Assignment \_\_\_\_\_ Security Agreement  
\_\_\_\_\_ License \_\_\_\_\_ Change of name  
\_\_\_\_\_ Merger \_\_\_\_\_ Other \_\_\_\_\_

| Conveying Party(ies):   |                                | Execution Date           |
|---|--------------------------------|--------------------------|
| First party   | Name: <b>ASADA, Hitoshi</b>    | <b>December 14, 2000</b> |
| <i>(Last, First, Middle Initial)</i>  |                                |                          |
| Second party  | Name: <b>MIYAZAWA, Kiyoshi</b> | <b>December 14, 2000</b> |
| Third party   | Name:                          |                          |
| Fourth party  | Name:                          |                          |
| Fifth party   | Name:                          |                          |
| Additional name(s) of conveying party(ies) attached? Yes _____ No <u>XX</u> |                                |                          |

Receiving Party (ies):  
First party Name: **FUJITSU LIMITED**  
Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku,  
Kawasaki-shi, Kanagawa 211-8588 Japan  
Second party Name:  
Address:  
Additional name(s) & address(es) attached? Yes \_\_\_\_\_ No XX

Domestic Representative Name and Address *(Enter for the first Receiving Party only)*  
  
**ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP**  
1725 K Street, N.W., Suite 1000  
Washington, D.C. 20006

For Office Use Only

## Correspondent Name and Address

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP  
1725 K Street, N.W., Suite 1000  
Washington, D.C. 20006

Telephone: 202-659-2930

**Pages** Enter the total number of pages of the attached conveyance document: 1  
(including any attachments, but not counting cover sheets)

**Application Number(s) or Patent Number(s)** Additional numbers attached? Yes ☐ No ☒ XX

A. Patent Application No.(s)

##

B. Patent No.(s)

##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: December 14, 2000  
(Do not recite both application and patent numbers.)

**Patent Cooperation Treaty (PCT)**

PCT \_\_\_\_\_

Enter PCT application number only if  
a U.S. Application Number has not been assigned

PCT \_\_\_\_\_

PCT \_\_\_\_\_

**Number of Properties** Enter the total number of properties involved: \_\_\_\_\_

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41). . . . . \$40.00

XX Enclosed

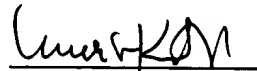
☐ Authorized to be charged to Deposit Account No.: 01-2340

**Statement and signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William G. Kratz, Jr.

Name of Person Signing



Signature

January 4, 2001

Date

22,631

Registration No.